IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	Johannes Kaeppeler
Serial No. 10/	Filing Date: January 5, 2004
Title of Application:	CVD Device with Substrate Holder with Differential Temperature Control

Mail Stop Non-Fee Amendment Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Preliminary Amendment

Applicant herewith presents its amendment and remarks. Please amend the claims as detailed below.

In the Claims

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1. (Currently Amended) Device for depositing in particular crystalline layers on an in particular crystalline substrate (1), having a high-frequency-heated substrate holder (2) made from conductive material for holding the substrate (1) with surface-to-surface contact, which substrate holder (2) has a zone (3) of higher electrical conductivity, characterized in that the zone of higher electrical conductivity is associated with the supported surface of the substrate (1).

2. (Currently Amended) Device according to claim 1 or in particular according thereto, characterized in that the zone (3) of higher electrical conductivity substantially corresponds to the area taken up by the substrate (1).

3. (Currently Amended) Device according to one or more of the preceding claims or in particular according thereto claim 1, characterized in that the zone (3) is formed by an insert piece (3) made from metal in a substrate holder (2) which consists in particular of coated graphite.